

1 **(December 2, 2002)**

2 **Control**

3 The first sentence of the first and fourth paragraphs of Section 5-04.3(10)B
4 are revised to include the following:

5
6 Asphalt concrete pavement Class Superpave.

7
8 The following is inserted after the third paragraph of Section 5-04.3(10)B:

9
10 For asphalt concrete pavement Class Superpave a test sections shall
11 be constructed for each mix design used for the purpose of determining
12 if the mix is compactable, establish a nuclear density gauge correlation
13 factor, and meets the requirements of Sections 9-03.8(2) and 9-03.8(6).

14
15 The test section shall be constructed at the beginning of production
16 paving and will be at least 600 tons and a maximum of 800 tons. No
17 further wearing or leveling will be paved the day of and the day
18 following the test section.

19
20 Construction of the test section shall be done using the equipment and
21 rolling patterns that the Contractor expects to use in the paving
22 operation. A test section will be considered to have established
23 compactibility, when the average of the three tests exceeds 92 percent
24 of the maximum density, or when all three tests individually exceed 91
25 percent of the maximum density determined by AASHTO T209. This
26 will require consideration of the presence of the correlation factor for
27 the nuclear density gauge and may require resolution after the
28 correlation factor is known. When results have demonstrated that the
29 mix is not compactable, or not capable of meeting the requirements in
30 Sections 9-03.8(2) and 9-03.8(6), the Contractor shall make
31 appropriate adjustments to the mix, or placement and compaction
32 operation, based on information obtained from the construction of the
33 test section. After Engineer approved adjustments are made,
34 production paving may proceed, or the Contractor may request that
35 another test section be constructed according to the above procedure.

36
37 The asphalt concrete pavement used for the test section shall be
38 measured by the ton and paid for at the unit bid price for asphalt
39 concrete pavement Class Superpave. All costs associated with
40 constructing the test section or sections will be incidental to the cost of
41 the asphalt concrete pavement Class Superpave. A pay factor of 1.00
42 for compaction, gradation, and asphalt content will be used for the
43 quantity of mix used in construction of the test section or sections.